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Remarks:

The applicant has subsequently filed a sequence  
 listing and declared, that it includes no new matter.

(54) **Rhesus ob protein and DNA**

(57) The invention includes proteins, pharmaceutical  
 formulations, and methods useful for expressing pro-

teins that regulate the body's volume of adipose tissue.  
 In particular, the *Rhesus ob* gene and gene product are  
 disclosed.

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